

**Idaho State Library
Libraries Linking Idaho Database Project (LiLI-D)**

**Annual Report
Concerning the Calendar Year 2001**

Accounts

- Every school district has at least one direct LiLI database account.
- Many individual schools have their own accounts.

General Observations

Subscription cost for LiLI in 2001:

- EBSCO: \$240,000 (included Newspaper Source).
- InfoTrac: \$225,000.
- Total: \$465,000.

Cost Per Idaho Citizen: 36¢

Cost Per Logon

Idaho citizens logged on¹ to the LiLI databases 336,881 times in 2001 (see Appendix, Table 1); as a result, the cost per logon was \$1.38. In 2000 the cost per logon was \$1.52, and in 1999 \$2.20.

Cost Per Full Text Article

Idaho citizens downloaded, printed, or emailed the complete texts of magazine, journal, newspaper, encyclopedia, and reference book articles 1,149,605 times in 2001. The cost per article was 40 cents, two cents less than in 2000, and roughly one third the cost per article in 1999.

LiLI Usage Observations (see Figure 1 and accompanying table, below)

Idaho Population

According to the 2000 Census, the population of Idaho is 1,293,953. Using this number, we can calculate that the average Idaho citizen logged onto a LiLI database .26 times in 2001. Further, the average Idaho citizen accessed .89 full text articles through LiLI.

Academic Libraries

Academic library patrons accounted for approximately 54% of LiLI database logins, logging in a total of 179,874 times in 2001. That is more than all other users combined. The State Board of Education's Fall 2001 figures indicate a 34,683 FTE enrollment for

¹ InfoTrac records sessions while EBSCO records logins. For the definition of a session, see footnote 3.

Idaho post-secondary schools (excluding vocational programs), so one can calculate that an average FTE student logged onto the databases 5.2 times during 2001. In 2000 this figure was 4.9.

School Libraries

School libraries ranked second for LiLI logins, accounting for 82,040 logins, or 24% of total logins. With 2000-2001 K-12 enrollment at 245,377, there were .33 logins per student, and .88 full text articles accessed per student. In calendar year 2000, there were .29 logins per student, and .74 articles accessed per student. LiLI is becoming more and more essential to school libraries. Anecdotal data suggests that a number of schools save money on magazine subscriptions by relying on LiLI. LiLI adds value to school libraries while also saving them money.

Students may be accessing LiLI more than school library figures let on. Many school libraries do not have their own web pages, so students accessing the databases from home may be using the LiLI account to login.

LiLI Website

In 2001, 11% of those logging into the LiLI databases did so through the LiLI web site, placing it third as a point of access. In 2000, 14% of users logged in through LiLI. In 1999, 28% did the same. There is a clear trend towards libraries acquiring individual accounts, and for their patrons to use these accounts rather than the LiLI web site.

An interesting phenomena in LiLI access is that logins through the LiLI website show InfoTrac as being over four times more popular than EBSCO (30,350 vs. 7,213 logins). Access to the databases is roughly equal in all other types of logins. A possible explanation for the favoring of InfoTrac among LiLI website users is that InfoTrac is listed before EBSCO in both the database page and in the drop-down menus on the LiLI website and is, therefore, chosen more often.

The LiLI website received 1,186 password requests in 2001.

Public Libraries

Public libraries continue to account for 10% of LiLI logins, as they did in 2000 and 1999. This is not to say there has been no growth in public library use of LiLI. The 2000 public library login figure was 32,021, but in 2001 public library logins reached 34,269.

Sources

- Statistical information regarding database use has been pulled from within the databases' administrative modules (EBSCOadmin and InfoTrac Config). Database use figures from previous years has come from earlier LiLI Annual Reports.
- Idaho population figures come from Census 2000 data found on the Idaho Department of Commerce's web site (<http://www.idoc.state.id.us/Census2000/index.html>).

- School enrollment figures for 2000-2001 come from the Idaho Department of Education's web site (<http://www.sde.state.id.us/Finance/profiles99-00/default.htm>) . Previous years' figures are derived from earlier LiLI Annual Reports.
- Academic FTE enrollment comes from the Idaho State Board of Education's web site (<http://www.sde.state.id.us/osbe/board.htm>). Previous years' figures, here, are also derived from earlier LiLI Annual Reports.

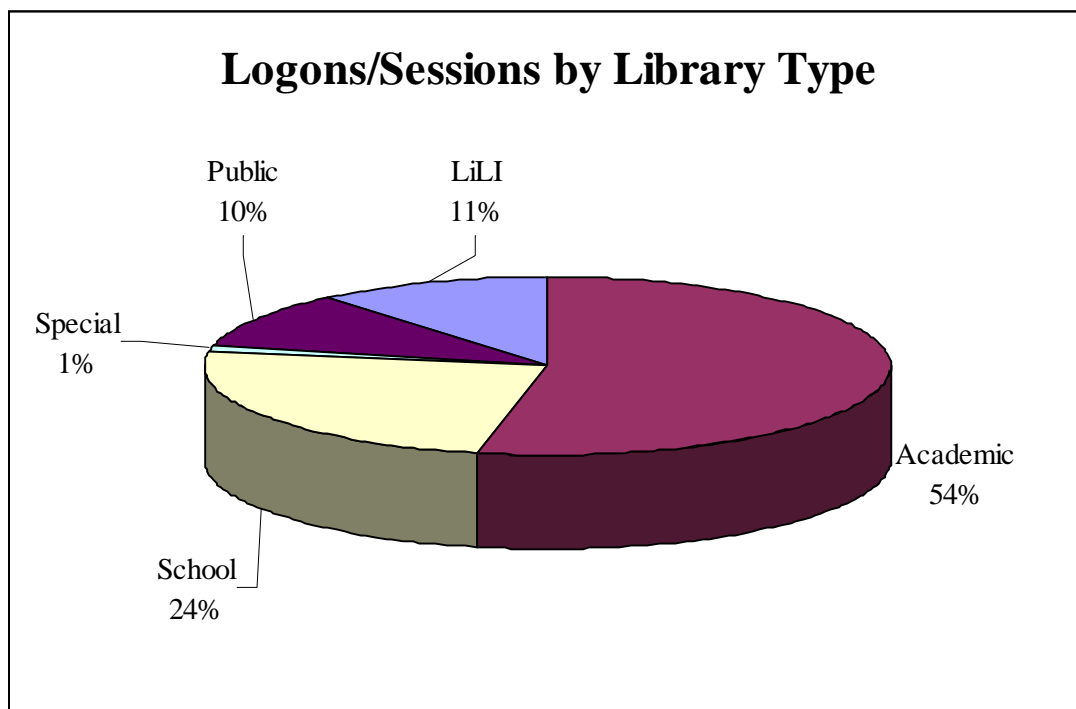


Figure 1

Logons/Sessions by Library Type for Calendar Year 2001

	EBSCO	InfoTrac	Totals
Academic	76426	103448	179874
School	48983	33057	82040
LiLI	7213	30350	37563
Public	17546	16723	34269
Special	1415	1720	3135
Totals	151583	185298	336881

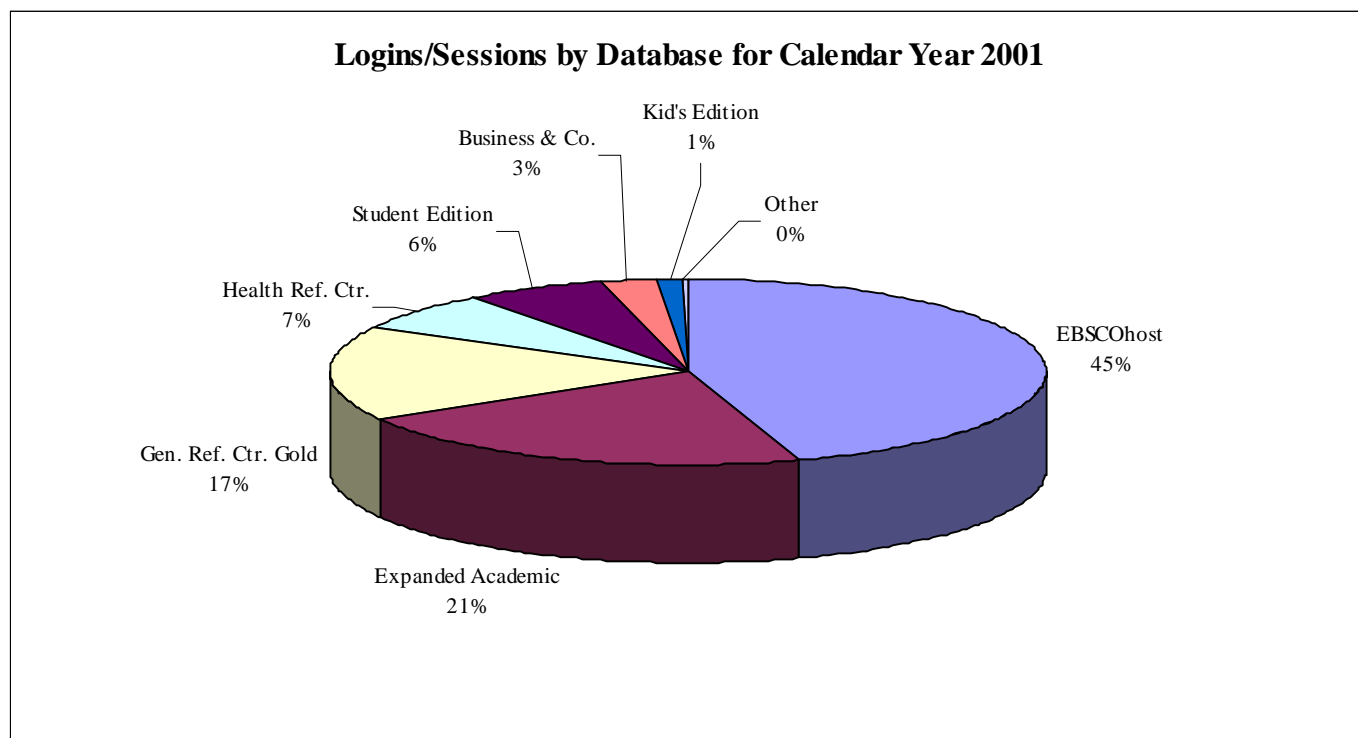


Figure 2

Logons/Sessions by Database

		Sessions/Logins 2001	Sessions/Logins 2000	% Change
EBSCO		151583	120037	26%
InfoTrac	Expanded Academic	72234	67960	6%
	General Ref. Ctr. Gold	56382	55604	1%
	Health Reference Center	22425	21711	3%
	Student Edition	21196	20390	4%
	Business & Company	8662	9462	-8%
	Kid's Edition	3154	2779	13%
Total		335636²	297943	13%

² Some totals differ slightly, depending on whether the raw data has come from a usage summary report, or a database usage report.

Appendix: Tables for January 2001 to December 2001 LiLI-D Usage

Table 1. EBSCO and InfoTrac Overview

	Logins/Sessions	Full Text Views	Searches
EBSCO	151,583	548,378	995,660
InfoTrac	185,298	601,227	555,810
Grand Total	336,881	1,149,605	1,551,470
% EBSCO	45%	48%	64%
% InfoTrac	55%	52%	36%

Table 2. Top Database Users by Library Type (based on logins/sessions)

EBSCO		InfoTrac					
	MasterFile Premier	Expanded Academic	General Ref. Ctr. Gold	Health Ref. Ctr.	Student Edition	Business & Co.	Kid's Edition
1st	Academic	Academic	Academic	Academic	School	Academic	LiLI
2nd	School	LiLI	School	School	LiLI	Public	School
3rd	Public	Public	LiLI	LiLI	Academic	LiLI	Public
4th	LiLI	School	Public	Public	Public	School	Academic
5th	Special	Special	Special	Special	Special	Special	Special

Table 3. Detailed Database Usage, Calendar Year 2001**3a. EBSCO Usage**

Library Type	Logins	Searches	Hits	Abstracts	Emails	Full Text Articles	PDF Viewed
Academic	76,426	524,876	50,722,694,563	323,016	33,145	307,055	11,989
LiLI	7,213	64,933	767,649,246	46,603	4,956	30,823	1,214
Public	17,546	120,621	184,567,802	65,292	3,535	62,827	1,088
School	48,983	278,838	9,933,940,750	149,620	12,229	144,199	1,697
Special	1,415	6,392	3,623,397,563	6,092	39	3,474	123
Grand Totals	151,583	995,660	65,232,249,924	590,623	53,904	548,378	16,111

3b. InfoTrac Usage**Overview**

Database	Sessions	Full Text	Retrievals
Expanded Academic	72234	261996	56357
General Ref. Ctr. Gold	56382	166836	27991
Health Ref. Ctr.	22425	79571	16962
Student Edition	21196	47651	8289
Business & Co.	8662	33399	6929
Kid's Edition	3154	4791	557
Total	184053	594244	117085

3b1. Expanded Academic ASAP & Backfile, Detail

Library	Sessions ³	Full Text ⁴	Retrievals ⁵
Academics	58949	222237	48220
LiLI	5570	16328	3029
Publics	3702	12157	2696
Schools	3614	9566	1969
Specials	399	1708	443
Totals	72234	261996	56357

3b2. General Reference Center Gold & Backfile, Detail

Library	Sessions	Full Text	Retrievals
Academics	23429	82493	15110
Schools	14597	32992	4421
LiLI	12189	33750	5958
Publics	6063	17412	2468
Specials	104	189	34
Totals	56382	166836	27991

3b3. Health Reference Center Academic, Detail

Library	Sessions	Full Text	Retrievals
Academics	11849	48140	9774
Schools	4095	8825	1096
LiLI	2968	8626	1946
Publics	2449	9056	1589
Specials	1064	4924	2557
Totals	22425	79571	16962

³ Sessions are counted for a particular database each time a user enters that database within an overall session (which began when the first logged into the service). For example, if a user leaves General Reference, goes into Expanded Academic, and then re-enters General Reference, during the same overall session, the session count for General Reference would be two.

⁴ Full text articles accessed in InfoTrac are called “views” in InfoTrac statistical reports.

⁵ Retrievals are counted as articles emailed or printed. Browser prints are not counted.

3b4. Student Edition, Detail

Library	Sessions	Full Text	Retrievals
Schools	9178	18643	2458
LiLI	7595	16848	3415
Academics	2340	7046	1408
Publics	2054	5065	988
Specials	29	49	20
Totals	21196	47651	8289

3b5. Business & Company ASAP and Backfile, Detail

Library	Sessions	Full Text	Retrievals
Academics	6447	26376	5440
Publics	848	3315	873
LiLI	785	2362	387
Schools	466	1028	146
Specials	116	318	83
Total	8662	33399	6929

3b6. Kid's Edition, Detail

Library	Sessions	Full Text	Retrievals
LiLI	1243	2159	213
Schools	1107	1455	109
Publics	421	557	136
Academics	375	617	99
Specials	8	3	0
Totals	3154	4791	557

Table 4. Library Type Usage of InfoTrac Databases, Calendar Year 2001

4a. Special Libraries, InfoTrac Usage

Database	Sessions	Views	Retrievals
Business & Company ASAP and Backfile	116	318	83
Expanded Academic ASAP and Backfile	399	1708	443
General Reference Center Gold & Backfile	104	189	34
Health Reference Center Academic	1064	4924	2557
Kid's Edition	8	3	0
Student Edition	29	49	20
Total	1720	7191	3137

4b. School Libraries, InfoTrac Usage

Database	Sessions	Views	Retrievals
Business & Company ASAP and Backfile	466	1028	146
Expanded Academic ASAP and Backfile	3614	9566	1969
General Reference Center Gold & Backfile	14597	32992	4421
Health Reference Center Academic	4095	8825	1096
Kid's Edition	1107	1455	109
Student Edition	9178	18643	2458
Total	33057	72509	10199

4c. Public Libraries, InfoTrac Usage

Database	Sessions	Views	Retrievals
Business & Company ASAP and Backfile	848	3315	873
Expanded Academic ASAP and Backfile	3702	12157	2696
Gale Associations Unlimited	131	78	0
Gale Biography Resource Center	696	2039	38
General Reference Center Gold & Backfile	6063	17412	2468
Health Reference Center Academic	2449	9056	1589
Kid's Edition	421	557	136
Literature Resource Center	359	1014	7
Student Edition	2054	5065	988
Total	16723	50693	8795

4d. Academic Libraries, InfoTrac Usage

Database	Sessions	Views	Retrievals
Business & Company ASAP and Backfile	6447	26376	5440
Business Index ASAP and Backfile	28	2402	0
Company Information Database	12	125	0
Expanded Academic ASAP and Backfile	58949	222237	48220
General Reference Center Gold	19	1325	0
General Reference Center Gold & Backfile	23429	82493	15110
Health Reference Center Academic	11849	48140	9774
Kid's Edition	375	617	99
Student Edition	2340	7046	1408
Total	103448	390761	80051

4e. LiLI Website, InfoTrac Usage

Database	Sessions	Views	Retrievals
Business & Company ASAP and Backfile	785	2362	387
Expanded Academic ASAP and Backfile	5570	16328	3029
General Reference Center Gold & Backfile	12189	33750	5958
Health Reference Center Academic	2968	8626	1946
Kid's Edition	1243	2159	213
Student Edition	7595	16848	3415
Total	30350	80073	14948